**DCIF\_Task2-1\_WesterlyB\_Intact\_AElocation.txt**

|  |  |  |
| --- | --- | --- |
| Column#(s) | Title | Description |
| 1 | Time(s) | Logging time 1) |
| 2 | T0offset(s) | Determined source time against trigger time |
| 3-5 | x(m) y(m) z(m) | Source location  |
| 6 | Error(s) | Location error in travel time (RMS) |
| 7-9 | X Y Z | Ohtsu’s moment tensor classification parameters(computed from a moment tensor) 2) |
| 10 | RelativeAmp | Absolute value of the largest moment tensor eigenvalue |

1) Time stamp offset : 118 s (Liquid nitrogen poured at T=118s in the file)

2) J. Geol. Res. 96, B4, 6211-6221, 1991

**DCIF\_Task2-1\_WesterlyB\_Intact\_AEmovie.avi**

Animation of located AE events in the sample over time. This also shows tomographically determined seismic (P-wave) velocity distribution using the SIRT method.

**DCIF\_Task2-1\_WesterlyB\_Intact\_AEmovieColorbar.tif**

Velocity scale for tomography

**DCIF\_Task2-1\_WesterlyB\_Intact\_Thermocouple.TXT**

Thermocouple temperature readings as a function of time. Time T=0s is when liquid nitrogen was poured.



|  |  |  |
| --- | --- | --- |
| Column#(s) | Title | Description |
| 1 | Time(s) | Logging time  |
| 2-9 | Th1… Th8 | Thermocouple temperature (degree C) |

**DCIF\_Task2-1\_WesterlyB\_Intact\_Thermocouple.TIF**

Graphical presentation of the thermocouple readings